



Dart Hawkesbury
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada
Tel (613) 632-5200

Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Container No	Status	Receive Date	Price/Unit
P0039300	ACI001-VC	1	1	Net 30	M6061T6B0.500X04.500	6061T6 Bar 0.500 X 4.500 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft				12	3/19/2018	12		S052862	Stock	3/19/2018	\$ 9.58 / ft
		5			MT-1144-R2.000	1144 Steel Proof Round Bar 2.000" AISI 1144 STRESSPROOF STEEL ROUND BAR ASTM A311 OR UNS G11440				20		20		S052863	Stock	3/19/2018	\$ 15.59 / ft
		12			M1018B2.000X02.500	1010-1025 Steel Bar 2.000 X 2.500 : MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A569/A570 OR OR CSA G40-21 38W/44W/50W/60W/70W CSA G40-21 OR 38W/44W/50W/60W/70W receive ft				12		13		S052586	Stock	3/19/2018	\$ 26.68 / ft
		13			MT-4140-R0.500	4140 Steel Round Bar 0.500" : AISI 4140 ROUND BAR AS PER ASTM A29/AMS 6349/AMS 6382/AMS 6529 MIN: ROCKWELL C = 20 RC MAX: ROCKWELL C = 38 RC receive ft				20		24		S052587	Stock	3/19/2018	\$ 2.40 / ft
Total:										64		69					

received earlier today

Plex 3/19/2018 4:09 PM Dart.Dubois.Pascal



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO039300**

Supplier: ACI001-VC
Acier Ouellette Inc.
935 Boul. Du Havre
Valleyfield
QC
J6S 5L1 Canada
Phone: 800 667 4248
Fax: 450 377 5696

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO039300

PO Date: 3/13/18

Due Date: 3/19/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments: QUOTE NO. SOU0091255, SOU0089404,
SOU0090963, SOU0089881, SOU0089730

E-MAILED
MAR 14 2018

Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	M6061T6B0.500X04.500		6061T6 Bar 0.500 X 4.500 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	3/19/18	12 ft	0 ft	12 ft	\$9.58333/ft	\$115.00
2	M2024T3S0.160		2024-T3 .160 Sheet : MATERIAL: 2024-T3 ALUMINUM SHEET AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209 receive sf	Firmed	3/19/18	48 sf	0 sf	48 sf	\$26.190833/sf	\$1,257.16
3	M6061T6S4.500X12.000		6061T6 sheet 4.500 X 12.000 (Cut to 20.000") : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	3/19/18	1.67 ft	0 ft	2 ft	\$331.76047/ft	\$554.04

Line Item Note 1 PCS CUT AT 20" LONG

3/14/2018

PURCHASE ORDER

Items										Unit Price (CAD)	Extended Price
Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance			
4	MT-4140-B-1.250X6.000		AISI 4140 Steel Bar : Material: AISI 4140 STEEL BAR AS PER ASTM A29, AMS 6349, AMS 6382, AMS 6529, MIL-S-5626 MIN. ROCKWELL C = 28 RC MAX. ROCKWELL C = 32 RC	Firmed	3/28/18	10 ft	0 ft	10 ft		\$68.905/ft	\$689.05
5	MT-1144-R2.000		1144 Steel Proof Round Bar 2.000" AISI 1144 STRESSPROOF STEEL ROUND BAR ASTM A311 OR UNS G11440	Firmed	3/19/18	20 ft	0 ft	20 ft		\$15.5875/ft	\$311.75
6	MT-A513-T-1.125W0.188		A513 Seamless Alloy Steel Round Tubing 1.25"dia. x 0.188" Wall	Firmed	3/19/18	20 ft	0 ft	20 ft		\$7.25/ft	\$145.00
7	M6061T6TS1.000W.120		6061T6 Sq Tube 1.00 X 1.00 X .120W : MATERIAL: 6061-T6 OR 6061- T651/T6510/T6511/T62 SQUARE TUBING AS PER AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR PER AMS-QQ-A-200/8 OR AMS 4160 receive ft	Firmed	3/19/18	40 ft	0 ft	40 ft		\$1.69025/ft	\$67.61
8	M6061T6TS1.250W.120		6061T6 Sq Tube 1.250 X 1.250 X .120W : MATERIAL: 6061-T6 OR 6061- T651/T6510/T6511/T62 SQUARE TUBING AS PER AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR PER AMS-QQ-A-200/8 OR AMS 4160 receive ft	Firmed	3/19/18	40 ft	0 ft	40 ft		\$3.7225/ft	\$148.90
9	MT-4140-S-1.000X10.000		AISI 4140 Steel Sheet/Plate AISI 4140/4142 STEEL SHEET OR PLATE AS PER ASTM A829/ AMS 6395	Firmed	3/28/18	6 ft	0 ft	6 ft		\$94.95333/ft	\$569.72

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3/14/2018

PURCHASE ORDER

Items										
Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
10	M6061T6B1.000X3.000		6061T6 Bar 1.000 X 3.000 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	3/19/18	12 ft	0 ft	12 ft	\$11.499166/ft	\$137.99
							12		MAR 16 2018	
11	Mt-4140-S-1.500X3.000		4140 Steel Bar 1.500 X 3.000 : AISI 4140N STEEL SHEET OR PLATE AS PER ASTM A829 OR AMS 6395 MIN: ROCKWELL C = 28 RC MAX: ROCKWELL C = 32 RC receive ft	Firmed	3/28/18	6 ft	0 ft	6 ft	\$87.50/ft	\$525.00
12	M1018B2.000X02.500		1010-1025 Steel Bar 2.000 X 2.500 : MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A569/A570 OR OR CSA G40-21 38W/44W/50W/60W/70W CSA G40-21 OR 38W/44W/50W/60W/70W receive ft	Firmed	3/19/18	12 ft	0 ft	12 ft	\$26.681666/ft	\$320.18
							13		MAR 19 2018	
13	MT-4140-R0.500		4140 Steel Round Bar 0.500" : AISI 4140 ROUND BAR AS PER ASTM A29/AMS 6349/AMS 6382/AMS 6529 MIN: ROCKWELL C = 20 RC MAX: ROCKWELL C = 38 RC receive ft	Firmed	3/19/18	20 ft	0 ft	20 ft	\$2.4045/ft	\$48.09
							24		MAR 19 2018	
									Grand Total: \$4,889.49	

Order Notes

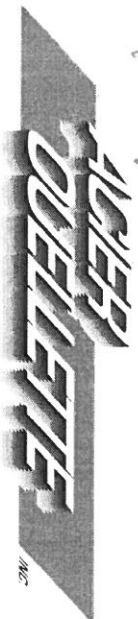
Procurement Quality Clauses
 A005 right of entry
 A012 chemical and physical test report
 A016 personnel qualification
 A017 raw material identification (as applicable)
 A026 certification of material conformance
 A041 quality management system
 A042 dart notification by supplier
 A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 3/14/18 7:28 AM dart.lavoie.chantal



DELIVERY - CLIENT

Copy

CO00078601

ACIER OUELLETTE INC.

935, Boul. du Hâvre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N°

CL10001056

Date

2018/03/14

Delivery date

2018/03/19

Your order N°

039300

Processed by

Josianne Bourdon

Salesman

Carrier

OUELLETTE VALLEYFIELD

Credit Terme

Net 30 Days

Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.

HAWKESBURY, Ontario, K6A 1K7

Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Instruction F-M

Delivery Route 5

Page

1

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only				
				CMD	EXP	B/O	IN	I	S	C	OUT
1 TUBE MEC 1.125 OD X .188 (R) ,120 TME-1125188 6523 1 X 20' HEAT: C357969 AC14334-MM-15/03	37.62	20.00	PL_\$CPI		1X 20'1"	1X 20'1"					
2 ROUND STRESSPROOF 2 (R) * RST-2 5810 1 X 20' R/L HEAT : 014162	213.60	20.00	PL_\$CLB		1X 20'1"	22'1"					

Conditions :

All sold and delivered materials remain the property of "Acier Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Total Weight (Lbs) : 251.22

NIR : R-109516-6

Prepared By :

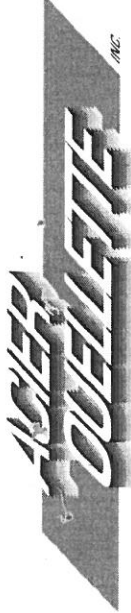
Verified By :

Delivered By : Time

Total (\$CAD)

Customer's Signature

Date



ACIER OUELLETTE INC.
935, Boul. du Hâvre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N° CLI0001056
Date 2018/03/14
Delivery date 2018/03/16 19
Your order N° 039300
Processed by Josianne Bourdon
Salesman
Carrier OUELLETTE VALLEYFIELD
Credit Terme Net 30 Days
Page 1

Shipped to

Billed to
DART AEROSPACE LTD
1270 , ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Att : CHANTAL LAVOIE **Tél.:** 613-632-5200
Delivery Route 5

Instruction	Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only			
					CMD	EXP	B/O	IN	I	S	OUT
1	FLAT ALU 1/2 X 4 1/2 6061-T6 NS FAL-12412 1 X 12' HEAT: 201606588 AC14355-RY-15/03	31.72	12.00	PI_\$CLB		1 X 12'		12		MAR 19 2018	DAS 11 9-89

Conditions :
All sold and delivered materials remain the property of "Acier Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Total Weight (Lbs) : 31.72
NIR : R-109516-6

Total (\$CAD)

Prepared By :	Verified By :	Delivered By :	Date : 18/03/19
Customer's Signature			Date



Service Center Metals

5850 Quality Way

Prince George, VA 23875

Can Do.

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
261452	4

MANIFEST NUMBER	DATE OF SHIPMENT
294083	5/4/2016
CUSTOMER PO	SALES PERSON
779543	D. Schroeder (Canada)
CUSTOMER PART NUMBER	DESCRIPTION
51315794	SCRB .500 x 4.500

CERTIFICATION
ASTM-B221-14 StencilCont
SPECIFICATION
AMS-QQA-200/8 - 1997

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown.

Mechanical Properties

Tests	Lot No.	Test Date		Ultimate Tensile Strength (KSI)		Yield Strength (KSI)		Percent Elongation	
		min	max	min	max	min	max	min	max
3	201606588	44.80	45.60	42.70	43.00	12.75	18.00		

Chemical Composition for Aluminum Alloy 6061

Cast #	Lot No.	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Others	Total	Melt Source:
2M160330Y	201606588	6061	0.62	0.31	0.20	0.08	0.87	0.07	0.02	0.02	97.81	0.05	0.15	United States of America
2M160407C	201606588	6061	0.63	0.23	0.19	0.08	0.85	0.06	0.02	0.02	97.91	0.05	0.15	United States of America

SCM extrusions are manufactured in the USA.

Calvin J. Wiggins

Calvin J. Wiggins, Director of Quality & Technical Services

Print Date: 5/4/2016

Rev. 9/23/11 - UMS

TPI Work Test Certificate



TUBE INVESTMENTS OF INDIA LIMITED
TUBE PRODUCTS OF INDIA - MODULE - 1
POST BOX NO.4 & 18, M T H ROAD, AVADI, CHENNAI - 600054



Order No. : BS8234 /16-JUN-17 Description : PRECISION STEEL TUBES - CDW Specification : ASTM A513/A513M-15 T5 C1026 Condition : SRA Bundle No's : 017011623,017011624,017011632,017011633 Cust Part No : Bundle : CUSTOMER SIZE /CONDITION /QUANTITY /GROSS WEIGHT /TAG MARKING / WO.NO. / SPEC & Tagging : GRADE /DESTINATION / BUNDLE NO /COUNTRY OF ORIGIN. Tube Marking : P.O.NO. /TPI-ED /SIZE /SPEC /CONDITION/ TAG MARKING/ HEAT NO. /MADE IN INDIA. P. Uom : Inches Size : 1.125" OD X 0.749" ID X 0.188" WT X 21'- 22' R/L	TC No : PAE/8C1770745 Date : 19-JUL-17 Invoice No : 3002020000018 Invoice Date : 17-JUL-17 Job /Batch No : RBCH1707060
--	---

Quantity In : 4802.953 Ft

LADLE ANALYSIS :

Process	Heat No.	%C	%Mn	%P	%S	%Si	%Al	%Cr	%Ni	%Cu	%NiO
Min		.22	.6								
Max		.28	.9	.035	.035						
Obs	C357969	.259	.73	.012	.004	.1	.038				

Full Section Longitudinal Tensile Test at Room Temp

Test	Heat No	Y.S	T.S	Elong.
Min		448	517	10
Max				
		MPA	MPA	%
OBS	C357969	504.98	594.1	29

Rock well	Roughness
Hardness	OD ID
80	
HRB	
94	-

Dimensions in : Inches

Spec	OD	ID	WT	Len
Min	1.125	.744		252.008
Max	1.13	.749		264.016
OBS-Min	1.127	.746	0	261.969
OBS-Max	1.129	.747	0	262.913

Technological Tests :

Test	Spec	Result
Crushing		-
Flaring		-
Flattening		-
Flanging		-
Rev. Flang.		-
Elong.Gaug.Len		

Non-Destructive Tests :

Test	Spec	Result
Straightness	0.76/1000 MM MAX	0.30 / 1000
Eddy Current	100	100% TESTED OK
Visual		DEFECT FREE
Ultrasonic Test		-

This is to certify that the goods are supplied as per the purchase order and specification Requirements

for Tube Investments of India
 Unit: Tube Products of India

Prepared by : N. Appanmay

Quality Shift Incharge Signature:

S. Es 27
 Mathavan.M
 Mgr-Quality-IBP-TP

Customer Name
ACIER CAMPI INC.

Customer PO#
69383

Invoice No
71965

Shipper No
67387

Heat Number
014162

Union Drawn Steel II LP

1350 Burlington Street East, P.O. Box 98
Hamilton, Ontario, Canada L8N 3A2
Phone: (905) 547-4480, Fax: (905) 544-3852
1-800-263-9966

CERTIFICATE OF ANALYSIS CERTIFICAT D'ANALYSE

DATE

CUSTOMER ORDER NO.
NO. DE LA COMMANDE DU CLIENT

MON-53670

MILL ORDER NO.
NO. DE LA MILL 251589-00

PRODUCT DESCRIPTION
PRODUIT DESCRIPTION

BILL OF LADING
BON DE CONNAISSANCE

L 97 FE21829343 YOUR ITEM # : CF2ST

2 RD 1144 20/22 FT

"CENTURY"

COLD FINISHED STEEL BARS CARBON
COLD DRAWN & STRESS RELIEF ANNEALED
STANDARD AISI TOLERANCES

C .40/.48 MN 1.35/1.65 P .040MAX S .24/.33

TRANSPORT BY TRUCK - PROTECT WITH TARP

CHEMICAL & MECHANICAL TEST REPORT REQUIRED

ASTM A311 CLASS B & A108

COUNTRY OF ORIGIN - CANADA

HOT ROLL SOURCE : HAMILTON SPECIALTY BAR

NAFTA CERTIFIED YES: X NO:

LADLE ANALYSIS/ANALYSE DE LA COUILLER A COULER

HEAT NUMBER 014162	C.	.430	MN.	1.480	P.	.019	S.	.267
	SI.	.220	CU.	.200	NI.	.090	CR.	.140
	CB.		V.	.000	MO.	.036	PB.	
	B.		AL.	.000	SN.			

MECHANICAL PROPERTIES/PROPRIÉTÉS MÉCANIQUES

HEAT NUMBER 014162

YIELD STRENGTH
LIMIT D'ELASTICITE 128000 P.S.I. @ .2% OFFSET

TENSILE STRENGTH
RESISTANCE A LA TRACTION 130000 P.S.I.

ELONGATION (2 INCHES)
ALLONGEMENT 8.000 %

REDUCTION OF AREA
STRICION 25.000 %

HARDNESS
DURETE 241 HB

☐ MAG
TEST

☒ ROTO
TEST

☐ ULTRA
SONIC TEST

NO WELDING OR WELD REPAIR PERFORMED ON THIS MATERIAL.
THIS MATERIAL WAS NOT EXPOSED TO MERCURY DURING
PROCESSING OR WHILE IN OUR POSSESSION.

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HAS BEEN TESTED IN ACCORDANCE
WITH SPECIFICATION, AND THAT THE RESULTS ARE CORRECT AS CONTAINED IN THE
RECORDS OF THE COMPANY.

PAR LES PRÉSENTES NOUS CERTIFIONS QUE LA MATIÈRE DÉCRITE A ÉTÉ TESTÉE
CONFORMÉMENT AUX SPÉCIFICATIONS ET QUE LES RÉSULTATS SONT CORRECTS, COMME
INDIQUÉ DANS LES RECHERCHES DE LA COMPAGNIE

PERMAN

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M-1144-R2.000
 DATE: MAR 19 2018

PO / BATCH NO.: 039300/5057863

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 201
 QUANTITY INSPECTED: 251
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 2.000
 THICKNESS RECEIVED: 2.000
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL PER M-DRAWING	(Y) N	Astm A311
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) N	Heat # 014162
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>11</u>	SIGNED OFF BY: _____
DATE: <u>9-89</u> <u>MAR 19 2018</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6B0.500X04.500 PO / BATCH NO.: 039300/5052862
 DATE: MAR 19 2018

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 12'
 QUANTITY INSPECTED: 12'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 0.500
 THICKNESS RECEIVED: 0.500
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORROSION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT MATERIAL PER M-DRAWING	<input checked="" type="radio"/> Y <input type="radio"/> N	<u>Ams QQA-200/8</u>
CORRECT THICKNESS	<input checked="" type="radio"/> Y <input type="radio"/> N	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y <input type="radio"/> N	<u>Heat # 201606588</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N <input type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N <input type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 11</u> DATE: <u>9-89 MAR 19 2018</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR

SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM B221

PART NUMBER: M6061T6B | T.TTT | X | WW.WWWW
THICK | WIDTH

WHERE "T.TTT" = THICKNESS IN INCHES
"WW.WWW" = WIDTH IN INCHES

E.G. 1.0" X 12.0" BAR = M6061T6B1.000X12.000

RELEASED
2009-09-03
NAD

B	REMOVE QQ-A-250/11 OPTION, REFORMAT NOTES, ADD ASTM B211/B221 (Zn D7-1)	CP	09.07.13
A	NEW ISSUE	DS	01.06.08
REV	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	DS		
CHECKED	AS		
MFG APPR.	M6061T6B		
APPROVED			
DE APPR.			
DATE	09.07.13		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
REV B SHEET 1 OF 1			
TITLE 6061-T6 BAR			
SCALE NTS			
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